Proposed STEM Funding Initiatives associated with the USOE Budget Request 2013-14

One time funding request for \$5,000,000 for STEM Initiatives in grades 4 through 8 to support STEM infrastructure and competency in numeracy and literacy.

- FTE for STEM related programming and coordination at the USOE.
- Funding opportunities for STEM focused programming for Grades 4 through 8.
- Additional funding for USTAR-like programs for grades 4 through 8.
- Summer Internship Program for STEM educators.
- Online course development for math and science courses to support endorsements for teacher licensure, education, and competency.
- Develop mentoring program for facilitators/coaches to work directly with ARL candidates in
 STEM fields to support them in the classroom.
- Development of online STEM coursework for students
- Funding for video examples of STEM exemplar work in the classroom.
- Development and expansion of USOE Principals' STEM Academies to the middle school level.